

**ABSTRACT OF THE DISCLOSURE**

A method for producing concentric machine components includes the steps of: forming a blank including a tubular wall which has an inner wall face confining a central first hole that has an axis, and an outer wall face surrounding the inner wall face; cutting the blank along a cutting line that is centered at the axis of the first hole to divide the blank into inner and outer rings; boring the inner and outer rings to form a plurality of cavities at intervals in confronting surfaces of the inner and outer rings, the cavities in the inner ring complementing respectively the cavities in the outer ring to form pin holes; and placing a plurality of pins respectively in the pin holes.